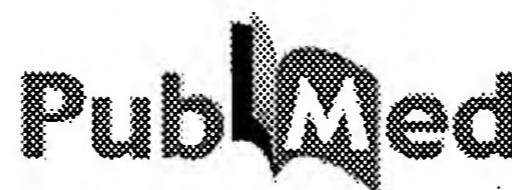


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 The amino-terminal 1-185 domain of apoE promotes the clearance of lipoprotein remnants in vivo. The carboxy-terminal domain is required for induction of hyperlipidemia in normal and apoE-deficient mice. *Biochemistry*. 2001 May 22;40(20):6027-35.
 PMID: 11352738 [PubMed - indexed for MEDLINE]
- 2: [Lambert DA, Smith LC, Pownall H, Sparrow JT, Nicolas JP, Gotto AM Jr](#) Related Articles, Links
 Hydrolysis of phospholipids by purified milk lipoprotein lipase. Effect of apoprotein CII, CIII, A and E, and synthetic fragments. *Clin Chim Acta*. 2000 Jan 20;291(1):19-33.
 PMID: 10612714 [PubMed - indexed for MEDLINE]
- 3: [Guenette SY, Tanzi RE](#) Related Articles, Links
 Progress toward valid transgenic mouse models for Alzheimer's disease. *Neurobiol Aging*. 1999 Mar-Apr;20(2):201-11. Review.
 PMID: 10537029 [PubMed - indexed for MEDLINE]
- 4: [Aleshkov SB, Li X, Lavrentiadou SN, Zannis VI](#) Related Articles, Links
 Contribution of cysteine 158, the glycosylation site threonine 194, the amino- and carboxy-terminal domains of apolipoprotein E in the binding to amyloid peptide beta (1-40). *Biochemistry*. 1999 Jul 13;38(28):8918-25.
 PMID: 10413465 [PubMed - indexed for MEDLINE]
- 5: [Pillot T, Goethals M, Najib J, Labeur C, Lins L, Chambaz J, Brasseur R, Vandekerckhove J, Rosseneu M](#) Related Articles, Links
 Beta-amyloid peptide interacts specifically with the carboxy-terminal domain of human apolipoprotein E: relevance to Alzheimer's disease. *J Neurochem*. 1999 Jan;72(1):230-7.
 PMID: 9886074 [PubMed - indexed for MEDLINE]
- 6: [Igeta Y, Kawarabayashi T, Sato M, Yamada N, Matsubara E, Ishiguro K, Kanai M, Tomidokoro Y, Osuga J, Okamoto K, Hirai S, Shoji M](#) Related Articles, Links
 Apolipoprotein E accumulates with the progression of A beta deposition in transgenic mice. *J Neuropathol Exp Neurol*. 1997 Nov;56(11):1228-35.
 PMID: 9370233 [PubMed - indexed for MEDLINE]
- 7: [Cladaras C, Hadzopoulou-Cladaras M, Nolte RT, Atkinson D, Zannis VI](#) Related Articles, Links
 The complete sequence and structural analysis of human apolipoprotein B-100: relationship between apoB-100 and apoB-48 forms. *EMBO J*. 1986 Dec 20;5(13):3495-507.
 PMID: 3030729 [PubMed - indexed for MEDLINE]

8: Bradley WA, Gotto AM Jr, Gianturco SH.

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 Expression of LDL receptor binding determinants in very low density lipoproteins.

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PMID: 3907464 [PubMed - indexed for MEDLINE]

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- 1: Stefanova E, Blennow K, Almkvist O, Hellstrom-Lindahl E, Nordberg A.

- Cerebral glucose metabolism, cerebrospinal fluid-beta-amyloid1-42 (CSF-Abeta42), tau and apolipoprotein E genotype in long-term rivastigmine and tacrine treated Alzheimer disease (AD) patients.
Neurosci Lett. 2003 Feb 27;338(2):159-63.
PMID: 12566177 [PubMed - indexed for MEDLINE]

- 2: Rosenblat M, Coleman R, Aviram M.

- Increased macrophage glutathione content reduces cell-mediated oxidation of LDL and atherosclerosis in apolipoprotein E-deficient mice.
Atherosclerosis. 2002 Jul;163(1):17-28.
PMID: 12048118 [PubMed - indexed for MEDLINE]

- 3: Keidar S, Heinrich R, Kaplan M, Aviram M.

- Oxidative stress increases the expression of the angiotensin-II receptor type 1 in mouse peritoneal macrophages.
J Renin Angiotensin Aldosterone Syst. 2002 Mar;3(1):24-30.
PMID: 11984744 [PubMed - indexed for MEDLINE]

- 4: Arakawa R, Yokoyama S.

- Helical apolipoproteins stabilize ATP-binding cassette transporter A1 by protecting it from thiol protease-mediated degradation.
J Biol Chem. 2002 Jun 21;277(25):22426-9. Epub 2002 Apr 11.
PMID: 11950847 [PubMed - indexed for MEDLINE]

- 5: Ji ZS, Miranda RD, Newhouse YM, Weisgraber KH, Huang Y, Mahley RW.

- Apolipoprotein E4 potentiates amyloid beta peptide-induced lysosomal leakage and apoptosis in neuronal cells.
J Biol Chem. 2002 Jun 14;277(24):21821-8. Epub 2002 Mar 23.
PMID: 11912196 [PubMed - indexed for MEDLINE]

- 6: Luttun A, Lupu F, Storkbaum E, Hoylaerts MF, Moons L, Crawley J, Bono F, Poole AR, Tipping P, Herbert JM, Collen D, Carmeliet P.

- Lack of plasminogen activator inhibitor-1 promotes growth and abnormal matrix remodeling of advanced atherosclerotic plaques in apolipoprotein E-deficient mice.
Arterioscler Thromb Vasc Biol. 2002 Mar 1;22(3):499-505.
PMID: 11884297 [PubMed - indexed for MEDLINE]

- 7: de Nigris F, D'Armiento FP, Somma P, Casini A, Andreini I, Sarlo F, Mansuetto G, De Rosa G, Bonaduce D, Condorelli M, Napoli C.

- Chronic treatment with sulphydryl angiotensin-converting enzyme inhibitors reduce susceptibility of plasma LDL to in vitro oxidation, formation of oxidation-specific epitopes in the arterial wall, and atherogenesis in

apolipoprotein E knockout mice.

Int J Cardiol. 2001 Dec;81(2-3):107-15; discussion 115-6.

PMID: 11744122 [PubMed - indexed for MEDLINE]

- 8: [Reckless J, Rubin EM, Verstuyft JB, Metcalfe JC, Grainger DJ.](#) [Related Articles](#), [Links](#)

 A common phenotype associated with atherogenesis in diverse mouse models of vascular lipid lesions.

J Vasc Res. 2001 May-Jun;38(3):256-65.

PMID: 11399898 [PubMed - indexed for MEDLINE]

- 9: [Zerbinatti CV, Mayer LP, Audet RG, Dyer CA.](#) [Related Articles](#), [Links](#)

 Apolipoprotein E is a putative autocrine regulator of the rat ovarian theca cell compartment.

Biol Reprod. 2001 Apr;64(4):1080-9.

PMID: 11259253 [PubMed - indexed for MEDLINE]

- 10: [Arnal JF, Castano C, Maupas E, Mugniot A, Darblade B, Gourdy P, Michel JB, Bayard F.](#) [Related Articles](#), [Links](#)

 Omapatrilat, a dual angiotensin-converting enzyme and neutral endopeptidase inhibitor, prevents fatty streak deposit in apolipoprotein E-deficient mice.

Atherosclerosis. 2001 Apr;155(2):291-5.

PMID: 11254898 [PubMed - indexed for MEDLINE]

- 11: [Bard JM, Charles MA, Juhan-Vague I, Vague P, Andre P, Safar M, Fruchart JC, Eschwege E; BIGPRO Study Group.](#) [Related Articles](#), [Links](#)

 Accumulation of triglyceride-rich lipoprotein in subjects with abdominal obesity: the biguanides and the prevention of the risk of obesity (BIGPRO) 1 study.

Arterioscler Thromb Vasc Biol. 2001 Mar;21(3):407-14.

PMID: 11231921 [PubMed - indexed for MEDLINE]

- 12: [Travert C, Fofana M, Carreau S, Le Goff D.](#) [Related Articles](#), [Links](#)

 Rat Leydig cells use apolipoprotein E depleted high density lipoprotein to regulate testosterone production.

Mol Cell Biochem. 2000 Oct;213(1-2):51-9.

PMID: 11129958 [PubMed - indexed for MEDLINE]

- 13: [Hagiwara A, Hashimoto Y, Niikura T, Ito Y, Terashita K, Kita Y, Nishimoto I, Umezawa K.](#) [Related Articles](#), [Links](#)

 Neuronal cell apoptosis by a receptor-binding domain peptide of ApoE4, not through low-density lipoprotein receptor-related protein.

Biochem Biophys Res Commun. 2000 Nov 30;278(3):633-9.

PMID: 11095961 [PubMed - indexed for MEDLINE]

- 14: [Yamauchi K, Tozuka M, Hidaka H, Nakabayashi T, Sugano M, Kondo Y, Nakagawara A, Katsuyama T.](#) [Related Articles](#), [Links](#)

 Effect of apolipoprotein AII on the interaction of apolipoprotein E with beta-amyloid: some apo(E-AII) complexes inhibit the internalization of beta-amyloid in cultures of neuroblastoma cells.

J Neurosci Res. 2000 Nov 15;62(4):608-14.

PMID: 11070505 [PubMed - indexed for MEDLINE]

- 15: [Jang JJ, Ho HK, Kwan HH, Fajardo LF, Cooke JP.](#) [Related Articles](#), [Links](#)

 Angiogenesis is impaired by hypercholesterolemia: role of asymmetric dimethylarginine.

Circulation. 2000 Sep 19;102(12):1414-9.

PMID: 10993861 [PubMed - indexed for MEDLINE]

- 16: Nordov A, Bonaa KH, Sandset PM, Hansen JB, Nilsen H. [Related Articles](#), [Links](#)
 Relationship between apolipoprotein E polymorphism, postprandial hyperlipemia and hemostatic variables in patients with combined hyperlipemia.
Nutr Metab Cardiovasc Dis. 2000 Feb;10(1):15-23.
PMID: 10812583 [PubMed - indexed for MEDLINE]
- 17: Benes P, Muzik J, Benedik J, Frelich M, Elbl L, Vasku A, Znojil V, Vacha J. [Related Articles](#), [Links](#)
 Single effects of apolipoprotein B, (a), and E polymorphisms and interaction between plasminogen activator inhibitor-1 and apolipoprotein (a) genotypes and the risk of coronary artery disease in Czech male caucasians.
Mol Genet Metab. 2000 Feb;69(2):137-43.
PMID: 10720441 [PubMed - indexed for MEDLINE]
- 18: McIlroy SP, Vahidassr MD, Savage DA, Lloyd F, Patterson CC, Lawson JT, Passmore AP. [Related Articles](#), [Links](#)
 Association of serum AACT levels and AACT signal polymorphism with late-onset Alzheimer's disease in Northern Ireland.
Int J Geriatr Psychiatry. 2000 Mar;15(3):260-6.
PMID: 10713585 [PubMed - indexed for MEDLINE]
- 19: Keidar S, Attias J, Coleman R, Wirth K, Scholkens B, Hayek T. [Related Articles](#), [Links](#)
 Attenuation of atherosclerosis in apolipoprotein E-deficient mice by ramipril is dissociated from its antihypertensive effect and from potentiation of bradykinin.
J Cardiovasc Pharmacol. 2000 Jan;35(1):64-72.
PMID: 10630734 [PubMed - indexed for MEDLINE]
- 20: Keidar S, Attias J, Heinrich R, Coleman R, Aviram M. [Related Articles](#), [Links](#)
 Angiotensin II atherogenicity in apolipoprotein E deficient mice is associated with increased cellular cholesterol biosynthesis.
Atherosclerosis. 1999 Oct;146(2):249-57.
PMID: 10532681 [PubMed - indexed for MEDLINE]
- 21: Rees D, Sloane T, Jessup W, Dean RT, Kritharides L. [Related Articles](#), [Links](#)
 Apolipoprotein A-I stimulates secretion of apolipoprotein E by foam cell macrophages.
J Biol Chem. 1999 Sep 24;274(39):27925-33.
PMID: 10488140 [PubMed - indexed for MEDLINE]
- 22: Korovaitseva GI, Premkumar S, Grigorenko A, Molyaka Y, Galimbet V, Selezneva N, Gavrilova SI, Farrer LA, Rogaev EI. [Related Articles](#), [Links](#)
 Alpha-2 macroglobulin gene in early- and late-onset Alzheimer disease.
Neurosci Lett. 1999 Aug 20;271(2):129-31.
PMID: 10477119 [PubMed - indexed for MEDLINE]
- 23: Cole GM, Beech W, Frautschy SA, Sigel J, Glasgow C, Ard MD. [Related Articles](#), [Links](#)
 Lipoprotein effects on Abeta accumulation and degradation by microglia in vitro.
J Neurosci Res. 1999 Aug 15;57(4):504-20.
PMID: 10440900 [PubMed - indexed for MEDLINE]
- 24: Moulton KS, Heller E, Konerding MA, Flynn E, Palinski W, Folkman J. [Related Articles](#), [Links](#)
 Angiogenesis inhibitors endostatin or TNP-470 reduce intimal neovascularization and plaque growth in apolipoprotein E-deficient mice.

Circulation. 1999 Apr 6;99(13):1726-32.
PMID: 10190883 [PubMed - indexed for MEDLINE]

- 25: [Moulder KL, Narita M, Chang LK, Bu G, Johnson EM Jr.](#) Related Articles, Links

Analysis of a novel mechanism of neuronal toxicity produced by an apolipoprotein E-derived peptide.
J Neurochem. 1999 Mar;72(3):1069-80.
PMID: 10037478 [PubMed - indexed for MEDLINE]

- 26: [Wang X, Driscoll DM, Morton RE.](#) Related Articles, Links

Molecular cloning and expression of lipid transfer inhibitor protein reveals its identity with apolipoprotein F.
J Biol Chem. 1999 Jan 15;274(3):1814-20.
PMID: 9880564 [PubMed - indexed for MEDLINE]

- 27: [Wang X, Luebbe P, Gruenstein E, Zemlan F.](#) Related Articles, Links

Apolipoprotein E (ApoE) peptide regulates tau phosphorylation via two different signaling pathways.
J Neurosci Res. 1998 Mar 1;51(5):658-65.
PMID: 9512010 [PubMed - indexed for MEDLINE]

- 28: [Wildbrett J, Hanefeld M, Fucker K, Pinzer T, Bergmann S, Siegert G, Breidert M.](#) Related Articles, Links

Anomalies of lipoprotein pattern and fibrinolysis in acromegalic patients: relation to growth hormone levels and insulin-like growth factor I.
Exp Clin Endocrinol Diabetes. 1997;105(6):331-5.
PMID: 9439928 [PubMed - indexed for MEDLINE]

- 29: [Jordan J, Galindo MF, Miller RJ, Reardon CA, Getz GS, LaDu MJ.](#) Related Articles, Links

Isoform-specific effect of apolipoprotein E on cell survival and beta-amyloid-induced toxicity in rat hippocampal pyramidal neuronal cultures.
J Neurosci. 1998 Jan 1;18(1):195-204.
PMID: 9412500 [PubMed - indexed for MEDLINE]

- 30: [Rosenblat M, Aviram M.](#) Related Articles, Links

Macrophage glutathione content and glutathione peroxidase activity are inversely related to cell-mediated oxidation of LDL: in vitro and in vivo studies.
Free Radic Biol Med. 1998 Jan 15;24(2):305-17.
PMID: 9433906 [PubMed - indexed for MEDLINE]

- 31: [Salvatore M, Seeber AC, Nacmias B, Petraroli R, Sorbi S, Pocchiari M.](#) Related Articles, Links

Alpha1 antichymotrypsin signal peptide polymorphism in sporadic Creutzfeldt-Jakob disease.
Neurosci Lett. 1997 May 16;227(2):140-2.
PMID: 9180223 [PubMed - indexed for MEDLINE]

- 32: [Johnston JA, Norgren S, Ravid R, Wasco W, Winblad B, Lannfelt L, Cowburn RF.](#) Related Articles, Links

Quantification of APP and APLP2 mRNA in APOE genotyped Alzheimer's disease brains.
Brain Res Mol Brain Res. 1996 Dec 31;43(1-2):85-95.
PMID: 9037522 [PubMed - indexed for MEDLINE]

- 33: [Wood SJ, Chan W, Wetzel R.](#) Related Articles, Links

Seeding of A beta fibril formation is inhibited by all three isotypes of apolipoprotein E.

Biochemistry. 1996 Sep 24;35(38):12623-8.
PMID: 8823200 [PubMed - indexed for MEDLINE]

- 34: Evans KC, Berger EP, Cho CG, Weisgraber KH, Lansbury PT Jr. Related Articles, Links

 Apolipoprotein E is a kinetic but not a thermodynamic inhibitor of amyloid formation: implications for the pathogenesis and treatment of Alzheimer disease.

Proc Natl Acad Sci U S A. 1995 Jan 31;92(3):763-7.
PMID: 7846048 [PubMed - indexed for MEDLINE]

- 35: Ma J, Yee A, Brewer HB Jr, Das S, Potter H. Related Articles, Links

 Amyloid-associated proteins alpha 1-antichymotrypsin and apolipoprotein E promote assembly of Alzheimer beta-protein into filaments.
Nature. 1994 Nov 3;372(6501):92-4.
PMID: 7969426 [PubMed - indexed for MEDLINE]

- 36: Willnow TE, Orth K, Herz J. Related Articles, Links

 Molecular dissection of ligand binding sites on the low density lipoprotein receptor-related protein.
J Biol Chem. 1994 Jun 3;269(22):15827-32.
PMID: 7515061 [PubMed - indexed for MEDLINE]

- 37: Vogel T, Guo NH, Guy R, Drezlich N, Krutzsch HC, Blake DA, Panet A, Roberts DD. Related Articles, Links

 Apolipoprotein E: a potent inhibitor of endothelial and tumor cell proliferation.
J Cell Biochem. 1994 Mar;54(3):299-308.
PMID: 8200910 [PubMed - indexed for MEDLINE]

- 38: Syvanne M, Hilden H, Taskinen MR. Related Articles, Links

 Abnormal metabolism of postprandial lipoproteins in patients with non-insulin-dependent diabetes mellitus is not related to coronary artery disease.
J Lipid Res. 1994 Jan;35(1):15-26.
PMID: 8138716 [PubMed - indexed for MEDLINE]

- 39: Kushwaha RS, Hasan SQ, McGill HC Jr, Getz GS, Dunham RG, Kanda P. Related Articles, Links

 Characterization of cholesteryl ester transfer protein inhibitor from plasma of baboons (*Papio* sp.).
J Lipid Res. 1993 Aug;34(8):1285-97.
PMID: 8409763 [PubMed - indexed for MEDLINE]

- 40: Ye SQ, Reardon CA, Getz GS. Related Articles, Links

 Inhibition of apolipoprotein E degradation in a post-Golgi compartment by a cysteine protease inhibitor.
J Biol Chem. 1993 Apr 25;268(12):8497-502.
PMID: 8473293 [PubMed - indexed for MEDLINE]

- 41: Descamps O, Bilheimer D, Herz J. Related Articles, Links

 Insulin stimulates receptor-mediated uptake of apoE-enriched lipoproteins and activated alpha 2-macroglobulin in adipocytes.
J Biol Chem. 1993 Jan 15;268(2):974-81.
PMID: 7678262 [PubMed - indexed for MEDLINE]

- 42: Gleeson JM, Hejazi JS, Kwong L, Chan IF, Le T, Alberts AW, Wilson DE. Related Articles, Links

 Plasma apolipoprotein E, high density lipoprotein1 (HDL1) and urinary

mevalonate excretion in pancreatectomized diabetic dogs: effects of insulin and lovastatin.
Atherosclerosis. 1990 Sep;84(1):1-12.
PMID: 2248616 [PubMed - indexed for MEDLINE]

43: [Driscoll DM, Schreiber JR, Schmit VM, Getz GS.](#)

[Related Articles](#), [Links](#)

 Regulation of apolipoprotein E synthesis in rat ovarian granulosa cells.
J Biol Chem. 1985 Jul 25;260(15):9031-8.
PMID: 2410406 [PubMed - indexed for MEDLINE]

44: [van 't Hooft FM, Dallinga-Thie GM, van Tol A.](#)

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 Leupeptin as a tool for the detection of the sites of catabolism of rat high-density lipoprotein apolipoproteins A-I and E.
Biochim Biophys Acta. 1985 Mar 27;834(1):75-84.
PMID: 2579677 [PubMed - indexed for MEDLINE]

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4225 APOE
8 APOES

L1 4225 APOE
(APOE OR APOES)

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2110 NEUROFIBRILLARY
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1466 NEUROFIBRILLARY TANGLES
(NEUROFIBRILLARY(W)TANGLES)

L2 110 L1 AND NEUROFIBRILLARY TANGLES

=> s L2 AND 244-260

15790 244
65985 260
8 244-260
(244(W)260)

L3 0 L2 AND 244-260

=> s L2 AND carboxy terminus

64444 CARBOXY
53552 TERMINUS
65 TERMINUSES
13376 TERMINI
14 TERMINIS
63892 TERMINUS
(TERMINUS OR TERMINUSES OR TERMINI OR TERMINIS)
2669 CARBOXY TERMINUS
(CARBOXY(W)TERMINUS)

L4 1 L2 AND CARBOXY TERMINUS

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L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS
AN 2002:756754 CAPLUS
DN 138:53775
TI Truncated ***apoE*** forms tangle-like structures in a neuronal cell
line
AU Ljungberg, M. Cecilia; Dayanandan, Rejith; Asuni, Ayodeji; Rupniak, Tom
H.; Anderton, Brian H.; Lovestone, Simon
CS Department of Neuroscience, King's College London, London, SE5 8AF, UK
SO NeuroReport (2002), 13(6), 867-870
CODEN: NERPEZ; ISSN: 0959-4965
PB Lippincott Williams & Wilkins
DT Journal
LA English
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=> s apoE AND fragment

4225 APOE
8 APOES
4225 APOE
(APOE OR APOES)

162439 FRAGMENT
164738 FRAGMENTS
283562 FRAGMENT
(FRAGMENT OR FRAGMENTS)

L7 304 APOE AND FRAGMENT

=> s L7 AND neurofibrillary tangle

2110 NEUROFIBRILLARY
1696 TANGLE
2267 TANGLES
3131 TANGLE
(TANGLE OR TANGLES)
1845 NEUROFIBRILLARY TANGLE
(NEUROFIBRILLARY(W)TANGLE)

L8 8 L7 AND NEUROFIBRILLARY TANGLE

=> D L8 1-8

L8 ANSWER 1 OF 8 CAPLUS COPYRIGHT 2003 ACS
AN 2002:756754 CAPLUS
DN 138:53775
TI Truncated ***apoE*** forms tangle-like structures in a neuronal cell
line
AU Ljungberg, M. Cecilia; Dayanandan, Rejith; Asuni, Ayodeji; Rupniak, Tom
H.; Anderton, Brian H.; Lovestone, Simon
CS Department of Neuroscience, King's College London, London, SE5 8AF, UK
SO NeuroReport (2002), 13(6), 867-870
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DT Journal
LA English
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L8 ANSWER 2 OF 8 CAPLUS COPYRIGHT 2003 ACS
AN 2001:561185 CAPLUS
DN 135:271230
TI Apolipoprotein E ***fragments*** present in Alzheimer's disease brains
induce ***neurofibrillary*** ***tangle*** -like intracellular
inclusions in neurons
AU Huang, Yadong; Liu, Xiao Qin; Wyss-Coray, Tony; Brecht, Walter J.; Sanan,
David A.; Mahley, Robert W.
CS Gladstone Institute of Neurological Disease and Gladstone Institute of
Cardiovascular Disease, San Francisco, CA, 94141-9100, USA
SO Proceedings of the National Academy of Sciences of the United States of
America (2001), 98(15), 8838-8843
CODEN: PNASA6; ISSN: 0027-8424
PB National Academy of Sciences
DT Journal
LA English
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L8 ANSWER 3 OF 8 CAPLUS COPYRIGHT 2003 ACS
AN 2000:520396 CAPLUS
DN 133:235997
TI Apolipoprotein E includes a binding site which is recognized by several
amyloidogenic polypeptides
AU Baumann, Marc H.; Kallijarvi, Jukka; Lankinen, Hilkka; Soto, Claudio;
Haltia, Matti
CS Institute of Biomedicine, Protein Chemistry Education and Research Unit,
University of Helsinki, FIN-00014, Finland
SO Biochemical Journal (2000), 349(1), 77-84
CODEN: BIJOAK; ISSN: 0264-6021
PB Portland Press Ltd.
DT Journal
LA English
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L8 ANSWER 4 OF 8 CAPLUS COPYRIGHT 2003 ACS
AN 2000:337028 CAPLUS
DN 133:72423
TI Plasma 24S-hydroxycholesterol (cerebrosterol) is increased in Alzheimer
and vascular demented patients
AU Lutjohann, Dieter; Papassotiropoulos, Andreas; Bjorkhem, Ingemar;
Locatelli, Sandra; Bagli, Metin; Oehring, Randi D.; Schlegel, Uwe; Jessen,
Frank; Rao, Marie Luise; Von Bergmann, Klaus; Heun, Reinhard
CS Department of Clinical Pharmacology, University of Bonn, Bonn, D-53105,
Germany
SO Journal of Lipid Research (2000), 41(2), 195-198
CODEN: JLPRAW; ISSN: 0022-2275
PB Lipid Research, Inc.
DT Journal
LA English
RE.CNT 20 THERE ARE 20 CITED REFERENCES AVAILABLE FOR THIS RECORD
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L8 ANSWER 5 OF 8 CAPLUS COPYRIGHT 2003 ACS
AN 1995:707893 CAPLUS
DN 123:166737

TI Apolipoprotein E carboxyl-terminal ***fragments*** are complexed to amyloids A and L. Implications for amyloidogenesis and Alzheimer's disease
AU Castano, Eduardo M.; Prelli, Frances; Pras, Mordechai; Frangione, Blas
CS Med. Cent., New York Univ., New York, NY, 10016, USA
SO Journal of Biological Chemistry (1995), 270(29), 17610-15
CODEN: JBCHA3; ISSN: 0021-9258
PB American Society for Biochemistry and Molecular Biology
DT Journal
LA English

L8 ANSWER 6 OF 8 CAPLUS COPYRIGHT 2003 ACS
AN 1995:492170 CAPLUS
DN 122:230796
TI Methods and compositions for binding .tau. and MAP2c proteins and treating Alzheimer's disease
IN Strittmatter, Warren J.; Roses, Allen D.; Goedert, Michel; Weisgraber, Karl H.; Saunders, Ann M.; Schmechel, Donald E.
PA Duke University, USA; Regents of the University of California; Medical Research Council
SO PCT Int. Appl., 54 pp.
CODEN: PIXXD2
DT Patent
LA English

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	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9506456	A1	19950309	WO 1994-US8881	19940805
	W: AM, AT, AU, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, ES, FI, GB, GE, HU, JP, KE, KG, KP, KR, KZ, LK, LT, LU, LV, MD, MG, MN, MW, NL, NO, NZ, PL, PT, RO, RU, SD, SE, SI, SK, TJ, TT, UA, US, UZ, VN			RW: KE, MW, SD, AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG	
	CA 2170727	AA	19950309	CA 1994-2170727	19940805
	AU 9475561	A1	19950322	AU 1994-75561	19940805
	AU 681434	B2	19970828		
	EP 716591	A1	19960619	EP 1994-925756	19940805
	US 5811243	A	19980922	US 1996-740232	19961025
PRAI	US 1993-114910		19930831		
	WO 1994-US8881		19940805		
	US 1994-287218		19940808		

L8 ANSWER 7 OF 8 CAPLUS COPYRIGHT 2003 ACS
AN 1995:209860 CAPLUS
DN 122:7121
TI Isoform-specific interactions of apolipoprotein E with microtubule-associated protein tau: implications for Alzheimer disease
AU Strittmatter, Warren J.; Saunders, Ann M.; Goedert, Michel; Weisgraber, Karl H.; Dong, Li-Ming; Jakes, Ross; Huang, David Y.; Pericak-Vance, Margaret; Schmechel, Donald; Roses, Allen D.
CS Dep. Med., Duke Univ., Durham, NC, 27710, USA
SO Proceedings of the National Academy of Sciences of the United States of America (1994), 91(23), 11183-6
CODEN: PNASA6; ISSN: 0027-8424
PB National Academy of Sciences
DT Journal
LA English

L8 ANSWER 8 OF 8 CAPLUS COPYRIGHT 2003 ACS
AN 1993:578708 CAPLUS
DN 119:178708
TI Binding of human apolipoprotein E to synthetic amyloid .beta. peptide: Isoform-specific effects and implications for late-onset Alzheimer disease
AU Strittmatter, Warren J.; Weisgraber, Karl H.; Huang, David Y.; Dong, Li Ming; Salvesen, Guy S.; Pericak-Vance, Margaret; Schmechel, Donald; Saunders, Ann M.; Goldgaber, Dmitry; Roses, Allen D.
CS Med. Cent., Duke Univ., Durham, NC, 27710, USA
SO Proceedings of the National Academy of Sciences of the United States of America (1993), 90(17), 8098-102
CODEN: PNASA6; ISSN: 0027-8424
DT Journal
LA English